

**Acknowledgment and
Notice of Acknowledgment
of Acceptance of R.S. 2477
Right-of-Way Grant**

Ent 486503 Bk 732 Pg 461-473
Date: 27-MAY-2008 4:34PM
Fee: None
Filed By: PL
MERLENE MOSHER DALTON, Recorder
GRAND COUNTY CORPORATION
For: STATE OF UTAH

THE STATE OF UTAH

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of “the right of way for the construction of highways over public lands, not reserved for public uses” under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Grand County as it pertains to the highway located in Grand County known as BAR X FIELD 1 ROAD; County Road Number: 00285; State Geographic Information Database (SGID) Road Identification Number: RD100210. Total road length is 4.09 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as “Attachment 1,” a printed copy of representative photos of the road is appended hereto as “Attachment 2,” a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as “Attachment 3,” and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as “Attachment 4.” The Appendices listed in “Attachment 4” that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as “Attachment 5.”

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

Internet at <http://recorded2477roads.utah.gov>.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 22nd day of may, 2008.

By the Governor's Designee



John Harja

CERTIFICATION

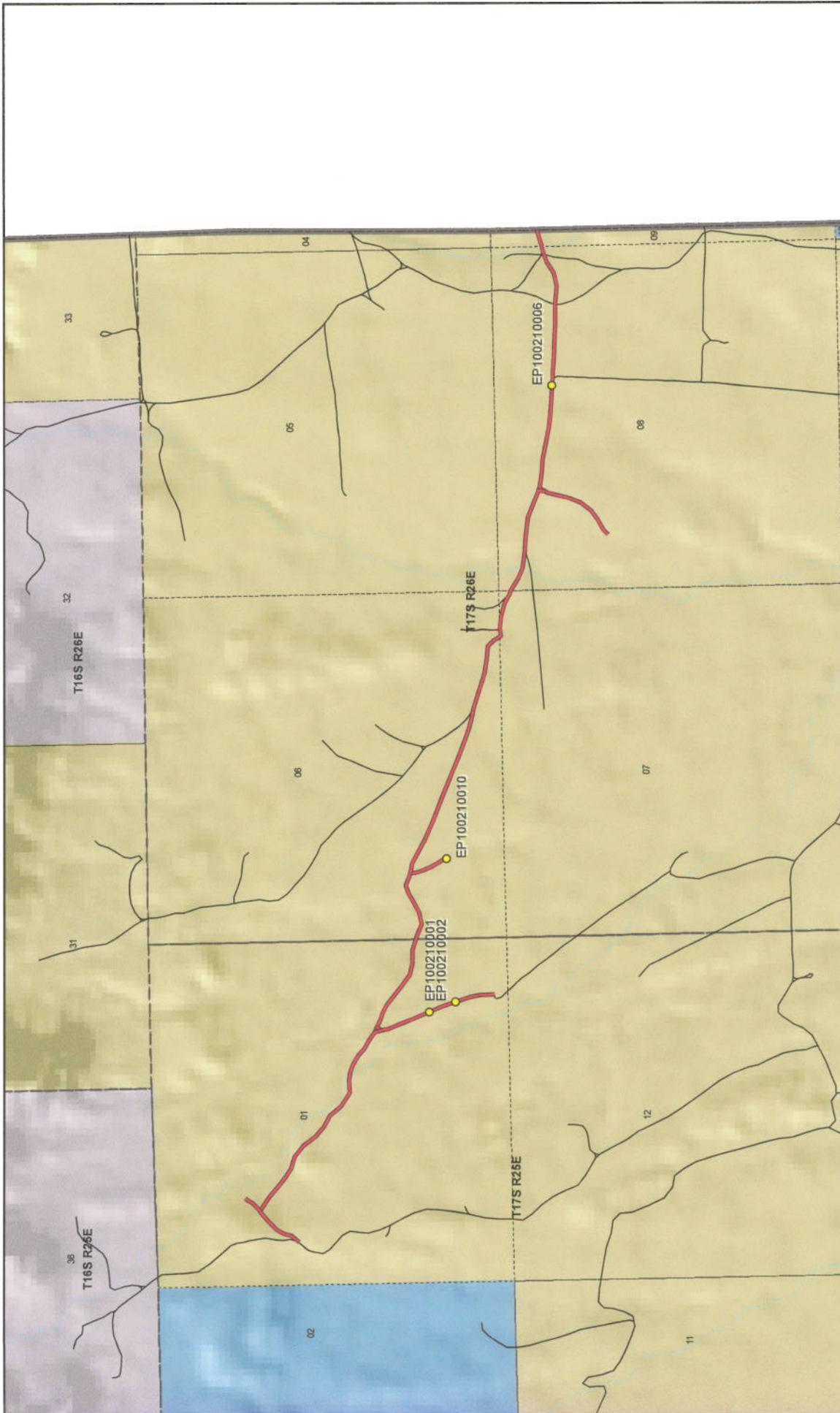
State of Utah)
 : ss
County of Salt Lake)

I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

Dated this 22nd day of may, 2008.



Pamela Z. Blackham
Notary Public



Bar X Field 1 Road - Grand County
SGID RD_ID RD100210

Land Ownership Categories

- BLM
- Private
- SITLA, State Trust Land
- USFS, National Forest
- State Parks and Recreation
- Tribal, Indian Reservation
- NPS, National Park
- Wilderness
- UDWR Wildlife Reserve
- DOD, Military
- State Sovereign Land
- National Recreation Area
- USFWS, Natl. Wildlife Refuge

Transportation Network

- Bar X Field 1 Road
- Other Roads
- Title V, Issued Or Under Consideration By BLM Or County
- Photo Event Point
- Section = 1 Mile

1:24,653
1 inch equals 0.4 miles

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
Apr 17, 2008

Attachment 2



EP100210001



EP100210002



EP100210006



EP100210010

EP000000000

Ent 486503 Bk 0732 Pg 0464

EP000000000

Bar X Field 1 Road - Grand County
SGID RD_ID RD100210

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
April 14, 2008



Attachment 3

Beginning & Ending Points and Township, Range, and Section References For:

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Total Road Length: 4.09 miles more or less.

Beginning at a point on the road centerline located at 39 degrees 21 minutes 32.89 seconds North Latitude and -109 degrees 06 minutes 020.1 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,317,346.3 feet and Y = 6,944,361.4 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 39 degrees 21 minutes 40.92 seconds North Latitude and -109 degrees 06 minutes 11.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,318,018.9 feet and Y = 6,945,192.1 feet based on the US Survey Foot conversion.

This road may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

Township 17 South Range 26 East, Section(s) 6,7,8,9, Salt Lake Base & Meridian

See Attachment 1 above for a cartographic depiction of the course of this road.

**Attachment 4
Road Centerline Description Cover Page(s)**

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Total Road Length: 4.09 miles more or less.

Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).

Road-Segments Listed by SGID Road Identification Number (RD_ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD100210	001	BLM	0.15 Miles	A
RD100210	002	BLM	0.63 Miles	B
RD100210	003	BLM	0.03 Miles	C
RD100210	004	BLM	0.34 Miles	D
RD100210	005	BLM	0.02 Miles	E
RD100210	006	BLM	0.49 Miles	F
RD100210	007	BLM	0.11 Miles	G
RD100210	008	BLM	1.19 Miles	H
RD100210	009	BLM	0.03 Miles	I
RD100210	010	BLM	0.23 Miles	J
RD100210	011	BLM	0.03 Miles	K
RD100210	012	BLM	0.76 Miles	L
RD100210	013	BLM	0.01 Miles	M
RD100210	014	BLM	0.02 Miles	N
RD100210	015	BLM	0.06 Miles	O
Total Road Length			4.09	_____

* Indicates that a Title V permit will be requested, is in process, or has been issued.

† Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

Attachment 5

Ent 486503 Bk 0732 Pg 0467

AFFIDAVIT OF CHARLES E. ROBERTS

BAR X FIELD 1 ROAD

COUNTY ROAD NUMBER 00285

GRAND COUNTY, UTAH

State of Colorado)
 : ss.
County of Mesa)

CHARLES E. ROBERTS, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. Currently reside in Mack, Mesa County, Colorado. I have lived in Mesa County since 1948. I have worked and hunted in the Book Cliff area of Eastern Grand County, Utah since 1948.

2. I have traveled and am familiar with a road in Grand County known as Bar X Field 1 Road. I am also familiar with the land the road traverses. When I first used and observed the road in the late 1950s, it followed the same route as in 2007 when I last observed it. Attached is a Grand County map showing Bar X Field 1 Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.

3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the late 1950s and continuing through 1976 to 2007. Throughout this time period I have observed travel on the road by various means, including cars, ATVs, trucks and jeeps. Throughout this time period, the

road has been used weekly, for more than ten continuous years prior to 1976, and was so used in 2007.

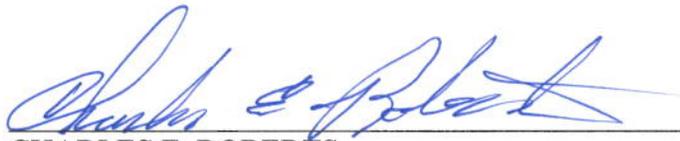
4. Throughout the time period from the late 1950s to 2007, I have used the road myself for hunting, oil field work, sightseeing and recreation.

5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus livestock operations, rock hounding, wood gathering and oil and gas exploration.

6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

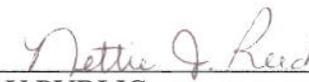
7. Prior to 1976, I observed the graded surface of the road.

Dated this 7 day of September, 2007.



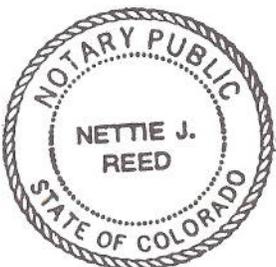
CHARLES E. ROBERTS

SUBSCRIBED AND SWORN to before me this 7th day of September, 2007.



NOTARY PUBLIC

My Commission Expires: 1/27/2011





1:24,653
1 inch equals 0.4 miles

Map prepared by the State of Utah
Automatic Geographic Reference Center
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
July 30, 2007

Bar X Field 1 County Unique - 00285

Land Ownership Categories

- BLM
- State Sovereign Land
- SITLA, State Trust Land
- USFS, National Forest
- National Park (NPS)
- Private

Misc

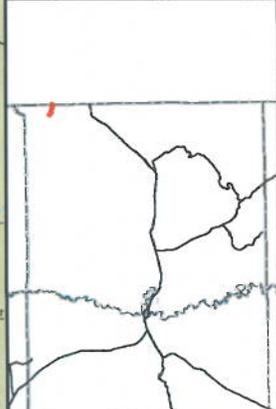
- Wildlife Reserve
- Military
- Wilderness
- State Park
- Tribal Lands

Transportation Network

- Bar X Field 1
- State / U.S. Highway
- Local Roads

Misc

- City / Town
- Municipalities
- Section = 1 Mile



AFFIDAVIT OF WILLIAM H. BUNIGER III

BAR X FIELD 1 ROAD

GRAND COUNTY, UTAH

ROAD NUMBER 00285

State of Colorado)
 : ss.
County of Mesa)

WILLIAM H. BUNIGER III, being first duly sworn, deposes and states as follows:

1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Loma, Mesa County, Colorado. I have lived in Mesa County for 62 years. I have worked and hunted in the Book Cliff area of Eastern Gand County, Utah for at least 50 years.

2. I have traveled and am familiar with a road in Grand County known as Bar X Field 1 Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1960s it followed the same route as in 2007 when I last observed it. Attached is a Grand County map showing Bar X Field 1 Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.

3. I am informed that Gand County also identifies this road according to the road number listed above.

4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1960s and continuing through 2007. Throughout this time period I observed travel on the road by means of cars, jeeps, pickup trucks and ATVs. During this time period, the road was used daily for more than ten continuous years prior to 1976 and was used daily in 2007.

5. Throughout the time period from the early 1960s to 2007, I used the road myself for oil field work and recreation.

6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, livestock operations, rock hounding, wood gathering, oil and gas exploration and development and sightseeing.

7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.

8. Prior to 1976, I observed the graded surface of the road and evidence of maintenance and construction such as windrows along the side of the road.

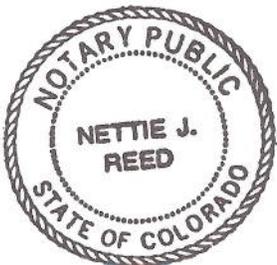
DATED this 7 day of September, 2007.

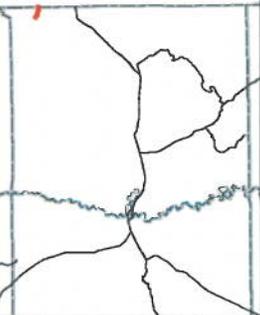
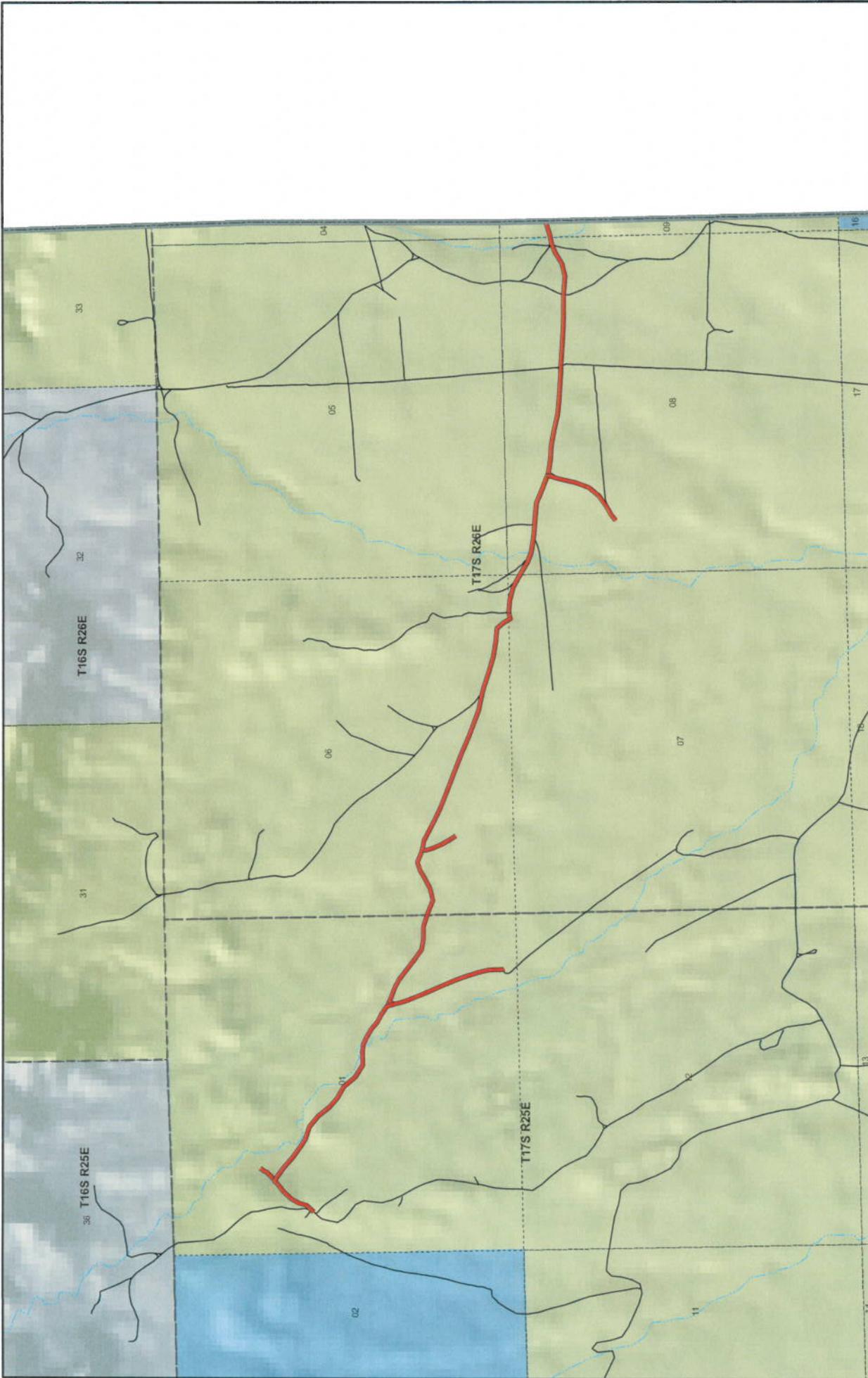

WILLIAM H. BUNIGER III

SUBSCRIBED AND SWORN to before me this 7th day of September, 2007.


NETTIE J. REED

My commission expires: 1/27/2011





Bar X Field 1
County Unique - 00285

- Land Ownership Categories**
- BLM
 - State Sovereign Land
 - SITLA, State Trust Land
 - USFS, National Forest
 - National Park (NPS)
 - Private
- Misc**
- Wildlife Reserve
 - Military
 - Wilderness
 - State Park
 - Tribal Lands
 - City / Town
 - Municipalities
 - Section = 1 Mile
- Transportation Network**
- Bar X Field 1
 - State / U.S. Highway
 - Local Roads



1:24,653
1 inch equals 0.4 miles



Map prepared by the State of Utah
Alabama Geological Reference Center
AGRC
Room 5130 State Office Building
Salt Lake City, Utah 84114
Jul 30, 2007

Appendix A to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 001

Road-Segment Length: 0.15 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 32.89 seconds North Latitude and -109 degrees 06 minutes 020.1 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,317,346.3 feet and Y = 6,944,361.4 feet; thence the following courses along the said road center line:

thence North 40 Degrees 23 Minutes 59 Seconds East 155.9 feet

thence North 15 Degrees 31 Minutes 09 Seconds East 112.5 feet

thence North 27 Degrees 36 Minutes 56 Seconds East 137.4 feet

thence North 44 Degrees 17 Minutes 36 Seconds East 177.5 feet

thence North 51 Degrees 03 Minutes 26 Seconds East 155.1 feet

thence North 49 Degrees 20 Minutes 32 Seconds East 53.2 feet more or less to **the ending**

point at: 39 degrees 21 minutes 38.77 seconds North Latitude and -109 degrees 06 minutes 13.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,317,826.0 feet and Y = 6,944,969.5 feet.

Appendix B to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 002

Road-Segment Length: 0.63 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 002 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 38.77 seconds North Latitude and -109 degrees 06 minutes 13.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,317,826.0 feet and Y = 6,944,969.5 feet; thence the following courses along the said road center line:

thence South 55 Degrees 53 Minutes 02 Seconds East	240.7 feet
thence South 50 Degrees 27 Minutes 03 Seconds East	222.6 feet
thence South 53 Degrees 39 Minutes 28 Seconds East	192.3 feet
thence South 57 Degrees 26 Minutes 50 Seconds East	154.1 feet
thence South 73 Degrees 21 Minutes 24 Seconds East	191 feet
thence South 52 Degrees 04 Minutes 48 Seconds East	214.6 feet
thence South 37 Degrees 34 Minutes 48 Seconds East	226.7 feet
thence South 49 Degrees 53 Minutes 24 Seconds East	202.3 feet
thence South 59 Degrees 55 Minutes 49 Seconds East	194.5 feet
thence South 41 Degrees 35 Minutes 37 Seconds East	229.1 feet
thence South 57 Degrees 30 Minutes 36 Seconds East	233 feet

thence North 86 Degrees 49 Minutes 44 Seconds East 198.7 feet
thence South 83 Degrees 16 Minutes 44 Seconds East 120.2 feet
thence South 68 Degrees 10 Minutes 43 Seconds East 134.9 feet
thence South 60 Degrees 25 Minutes 34 Seconds East 144.8 feet
thence South 48 Degrees 10 Minutes 17 Seconds East 134.4 feet
thence South 61 Degrees 30 Minutes 08 Seconds East 146.3 feet
thence South 56 Degrees 20 Minutes 11 Seconds East 146.7 feet more or less to **the ending**

point at: 39 degrees 21 minutes 20.95 seconds North Latitude and -109 degrees 05 minutes 39.54 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,563.7 feet and Y = 6,943,240.0 feet.

Appendix C to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 003

Road-Segment Length: 0.03 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 20.95 seconds North Latitude and -109 degrees 05 minutes 39.54 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,563.7 feet and Y = 6,943,240.0 feet; thence the following courses along the said road center line:

thence South 21 Degrees 11 Minutes 20 Seconds East 35.1 feet

thence South 17 Degrees 40 Minutes 39 Seconds East 103.1 feet more or less to **the ending**

point at: 39 degrees 21 minutes 19.65 seconds North Latitude and -109 degrees 05 minutes 39.02 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,607.7 feet and Y = 6,943,109.0 feet.

Appendix D to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 004

Road-Segment Length: 0.34 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 004 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 19.65 seconds North Latitude and -109 degrees 05 minutes 39.02 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,607.7 feet and Y = 6,943,109.0 feet; thence the following courses along the said road center line:

thence South 13 Degrees 30 Minutes 44 Seconds East 92.7 feet
thence South 20 Degrees 03 Minutes 23 Seconds East 118.5 feet
thence South 22 Degrees 26 Minutes 17 Seconds East 120.4 feet
thence South 22 Degrees 25 Minutes 33 Seconds East 143.4 feet
thence South 23 Degrees 36 Minutes 55 Seconds East 169.7 feet
thence South 24 Degrees 24 Minutes 18 Seconds East 143.7 feet
thence South 24 Degrees 46 Minutes 34 Seconds East 59.5 feet
thence South 22 Degrees 47 Minutes 09 Seconds East 168.6 feet
thence South 19 Degrees 49 Minutes 31 Seconds East 196.6 feet
thence South 18 Degrees 33 Minutes 36 Seconds East 203.8 feet
thence South 12 Degrees 23 Minutes 09 Seconds East 166.1 feet

thence South 02 Degrees 52 Minutes 18 Seconds East 226.6 feet more or less to **the ending point at:** 39 degrees 21 minutes 02.63 seconds North Latitude and -109 degrees 05 minutes 32.49 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,321,166.8 feet and Y = 6,941,401.3 feet.

Appendix E to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 005

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 19.65 seconds North Latitude and -109 degrees 05 minutes 39.02 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,607.7 feet and Y = 6,943,109.0 feet; thence the following courses along the said road center line:

thence North 14 Degrees 51 Minutes 12 Seconds East 59.5 feet

thence North 59 Degrees 24 Minutes 40 Seconds East 45.6 feet more or less to **the ending point at:** 39 degrees 21 minutes 20.43 seconds North Latitude and -109 degrees 05 minutes 038.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,662.2 feet and Y = 6,943,189.7 feet.

Appendix F to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 006

Road-Segment Length: 0.49 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

Township 17 South Range 26 East, Section(s) 6, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 006 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 20.43 seconds North Latitude and -109 degrees 05 minutes 038.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,662.2 feet and Y = 6,943,189.7 feet; thence the following courses along the said road center line:

thence South 67 Degrees 03 Minutes 53 Seconds East 103.8 feet
thence South 69 Degrees 16 Minutes 44 Seconds East 127.9 feet
thence South 62 Degrees 44 Minutes 18 Seconds East 127.5 feet
thence South 52 Degrees 43 Minutes 45 Seconds East 166.7 feet
thence South 53 Degrees 09 Minutes 34 Seconds East 217.2 feet
thence South 53 Degrees 18 Minutes 02 Seconds East 207 feet
thence South 80 Degrees 27 Minutes 59 Seconds East 172.3 feet
thence North 89 Degrees 40 Minutes 03 Seconds East 190.1 feet
thence South 71 Degrees 57 Minutes 58 Seconds East 190.1 feet
thence South 71 Degrees 57 Minutes 35 Seconds East 28.5 feet

thence South 68 Degrees 40 Minutes 19 Seconds East 217.8 feet

thence North 75 Degrees 11 Minutes 52 Seconds East 190.4 feet

thence North 62 Degrees 00 Minutes 36 Seconds East 173.2 feet

thence North 58 Degrees 51 Minutes 09 Seconds East 147.3 feet

thence North 71 Degrees 18 Minutes 46 Seconds East 140.7 feet

thence South 67 Degrees 02 Minutes 27 Seconds East 170.1 feet

thence South 77 Degrees 58 Minutes 35 Seconds East 30.7 feet more or less to **the ending**

point at: 39 degrees 21 minutes 14.91 seconds North Latitude and -109 degrees 05 minutes 8.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,323,016.9 feet and Y = 6,942,694.8 feet.

Appendix G to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 007

Road-Segment Length: 0.11 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 6, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 007 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 14.91 seconds North Latitude and -109 degrees 05 minutes 8.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,323,016.9 feet and Y = 6,942,694.8 feet; thence the following courses along the said road center line:

thence South 00 Degrees 08 Minutes 29 Seconds East 68.9 feet

thence South 16 Degrees 59 Minutes 20 Seconds East 126.7 feet

thence South 24 Degrees 30 Minutes 25 Seconds East 145.6 feet

thence South 29 Degrees 57 Minutes 01 Seconds East 137.7 feet

thence South 34 Degrees 15 Minutes 05 Seconds East 104.8 feet more or less to **the ending**

point at: 39 degrees 21 minutes 09.63 seconds North Latitude and -109 degrees 05 minutes 05.81 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,323,242.3 feet and Y = 6,942,166.3 feet.

Appendix H to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 008

Road-Segment Length: 1.19 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 6,7,8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 008 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 14.91 seconds North Latitude and -109 degrees 05 minutes 8.5 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,323,016.9 feet and Y = 6,942,694.8 feet; thence the following courses along the said road center line:

thence South 78 Degrees 49 Minutes 44 Seconds East	156.3 feet
thence South 62 Degrees 36 Minutes 51 Seconds East	172.8 feet
thence South 61 Degrees 40 Minutes 50 Seconds East	181.3 feet
thence South 65 Degrees 39 Minutes 58 Seconds East	224.1 feet
thence South 68 Degrees 18 Minutes 33 Seconds East	236.2 feet
thence South 68 Degrees 38 Minutes 37 Seconds East	235.3 feet
thence South 69 Degrees 33 Minutes 42 Seconds East	245.2 feet
thence South 68 Degrees 25 Minutes 34 Seconds East	246.2 feet
thence South 66 Degrees 59 Minutes 01 Seconds East	240.1 feet
thence South 69 Degrees 08 Minutes 04 Seconds East	231.4 feet
thence South 72 Degrees 00 Minutes 02 Seconds East	219.1 feet

thence South 76 Degrees 42 Minutes 15 Seconds East 181 feet
thence South 78 Degrees 06 Minutes 26 Seconds East 100.7 feet
thence South 77 Degrees 13 Minutes 47 Seconds East 79.6 feet
thence South 71 Degrees 46 Minutes 29 Seconds East 242.3 feet
thence South 73 Degrees 28 Minutes 57 Seconds East 260.3 feet
thence South 81 Degrees 08 Minutes 10 Seconds East 246.3 feet
thence South 85 Degrees 45 Minutes 48 Seconds East 185.3 feet
thence South 40 Degrees 34 Minutes 08 Seconds East 139.7 feet
thence South 32 Degrees 05 Minutes 01 Seconds East 90.9 feet
thence South 32 Degrees 06 Minutes 48 Seconds East 24.9 feet
thence North 80 Degrees 09 Minutes 52 Seconds East 99.4 feet
thence North 81 Degrees 23 Minutes 50 Seconds East 22.8 feet
thence South 84 Degrees 28 Minutes 33 Seconds East 176.8 feet
thence South 76 Degrees 01 Minutes 41 Seconds East 212.5 feet
thence South 63 Degrees 18 Minutes 25 Seconds East 158.8 feet
thence South 63 Degrees 29 Minutes 34 Seconds East 58.1 feet
thence South 60 Degrees 03 Minutes 39 Seconds East 221.3 feet
thence South 67 Degrees 39 Minutes 27 Seconds East 170.2 feet
thence South 80 Degrees 55 Minutes 31 Seconds East 140.5 feet
thence South 84 Degrees 53 Minutes 00 Seconds East 120.9 feet
thence South 83 Degrees 55 Minutes 31 Seconds East 58.8 feet
thence South 86 Degrees 04 Minutes 36 Seconds East 221 feet
thence South 84 Degrees 32 Minutes 09 Seconds East 243.6 feet
thence South 67 Degrees 13 Minutes 12 Seconds East 246.6 feet
thence South 70 Degrees 32 Minutes 06 Seconds East 193.7 feet more or less to **the ending**

point at: 39 degrees 20 minutes 54.33 seconds North Latitude and -109 degrees 03 minutes 54.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,879.3 feet and Y = 6,940,770.2 feet.

Appendix I to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 009

Road-Segment Length: 0.03 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 009 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 20 minutes 54.33 seconds North Latitude and -109 degrees 03 minutes 54.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,879.3 feet and Y = 6,940,770.2 feet; thence the following courses along the said road center line:

thence South 18 Degrees 20 Minutes 12 Seconds East 34.5 feet

thence South 09 Degrees 34 Minutes 30 Seconds West 25 feet

thence South 19 Degrees 20 Minutes 53 Seconds West 74.9 feet more or less to **the ending**

point at: 39 degrees 20 minutes 53.07 seconds North Latitude and -109 degrees 03 minutes 54.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,861.2 feet and Y = 6,940,642.1 feet.

Appendix J to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 010

Road-Segment Length: 0.23 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 010 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 20 minutes 53.07 seconds North Latitude and -109 degrees 03 minutes 54.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,861.2 feet and Y = 6,940,642.1 feet; thence the following courses along the said road center line:

thence South 31 Degrees 27 Minutes 58 Seconds West 1.9 feet

thence South 16 Degrees 12 Minutes 58 Seconds West 35.9 feet

thence South 12 Degrees 42 Minutes 02 Seconds West 90.9 feet

thence South 13 Degrees 35 Minutes 37 Seconds West 199.4 feet

thence South 20 Degrees 04 Minutes 09 Seconds West 217 feet

thence South 36 Degrees 43 Minutes 25 Seconds West 201.4 feet

thence South 54 Degrees 32 Minutes 49 Seconds West 191 feet

thence South 61 Degrees 47 Minutes 20 Seconds West 168.4 feet

thence South 46 Degrees 31 Minutes 23 Seconds West 103.1 feet more or less to **the ending**

point at: 39 degrees 20 minutes 043.9 seconds North Latitude and -109 degrees 04 minutes 03.46 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet

coordinates of X = 2,328,209.5 feet and Y = 6,939,696.7 feet.

Appendix K to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 011

Road-Segment Length: 0.03 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 011 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 20 minutes 53.07 seconds North Latitude and -109 degrees 03 minutes 54.83 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,861.2 feet and Y = 6,940,642.1 feet; thence the following courses along the said road center line:

thence North 30 Degrees 04 Minutes 39 Seconds East 93.2 feet

thence North 53 Degrees 55 Minutes 25 Seconds East 47.7 feet more or less to **the ending point at:** 39 degrees 20 minutes 54.12 seconds North Latitude and -109 degrees 03 minutes 53.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,946.5 feet and Y = 6,940,750.9 feet.

Appendix L to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 012

Road-Segment Length: 0.76 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 8,9, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 012 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 20 minutes 54.12 seconds North Latitude and -109 degrees 03 minutes 53.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,946.5 feet and Y = 6,940,750.9 feet; thence the following courses along the said road center line:

thence South 80 Degrees 57 Minutes 38 Seconds East	191.4 feet
thence South 86 Degrees 40 Minutes 38 Seconds East	231.6 feet
thence South 79 Degrees 36 Minutes 09 Seconds East	246.7 feet
thence South 77 Degrees 33 Minutes 33 Seconds East	230 feet
thence South 84 Degrees 13 Minutes 57 Seconds East	216.1 feet
thence South 86 Degrees 24 Minutes 03 Seconds East	239.2 feet
thence South 86 Degrees 47 Minutes 39 Seconds East	212.6 feet
thence South 87 Degrees 30 Minutes 41 Seconds East	100 feet
thence South 86 Degrees 43 Minutes 13 Seconds East	104.1 feet
thence South 86 Degrees 29 Minutes 24 Seconds East	220.3 feet
thence South 87 Degrees 13 Minutes 03 Seconds East	241.5 feet

thence South 88 Degrees 26 Minutes 27 Seconds East 248.5 feet
thence North 88 Degrees 46 Minutes 34 Seconds East 316.4 feet
thence South 85 Degrees 05 Minutes 10 Seconds East 287 feet
thence North 76 Degrees 34 Minutes 23 Seconds East 202.7 feet
thence North 59 Degrees 32 Minutes 58 Seconds East 202.7 feet
thence North 66 Degrees 31 Minutes 40 Seconds East 133.6 feet
thence North 68 Degrees 30 Minutes 21 Seconds East 27.3 feet
thence North 78 Degrees 32 Minutes 37 Seconds East 85 feet
thence North 77 Degrees 31 Minutes 22 Seconds East 5.3 feet
thence North 77 Degrees 30 Minutes 37 Seconds East 57 feet
thence North 73 Degrees 19 Minutes 52 Seconds East 99.1 feet
thence North 73 Degrees 36 Minutes 15 Seconds East 101 feet more or less to **the ending**

point at: 39 degrees 20 minutes 53.59 seconds North Latitude and -109 degrees 03 minutes 03.74 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,332,871.6 feet and Y = 6,940,804.9 feet.

Appendix M to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 013

Road-Segment Length: 0.01 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 26 East, Section(s) 8, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 013 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 20 minutes 54.12 seconds North Latitude and -109 degrees 03 minutes 53.71 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,946.5 feet and Y = 6,940,750.9 feet; thence the following courses along the said road center line:

thence North 80 Degrees 15 Minutes 17 Seconds West 28.1 feet

thence North 70 Degrees 32 Minutes 54 Seconds West 19.4 feet

thence North 69 Degrees 06 Minutes 59 Seconds West 22.7 feet more or less to **the ending**

point at: 39 degrees 20 minutes 54.33 seconds North Latitude and -109 degrees 03 minutes 54.56 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,328,879.3 feet and Y = 6,940,770.2 feet.

Appendix N to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 014

Road-Segment Length: 0.02 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 014 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 20.43 seconds North Latitude and -109 degrees 05 minutes 038.3 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,662.2 feet and Y = 6,943,189.7 feet; thence the following courses along the said road center line:

thence North 66 Degrees 58 Minutes 20 Seconds West 70.3 feet

thence North 56 Degrees 00 Minutes 07 Seconds West 40.7 feet more or less to **the ending point at:** 39 degrees 21 minutes 20.95 seconds North Latitude and -109 degrees 05 minutes 39.54 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,320,563.7 feet and Y = 6,943,240.0 feet.

Appendix O to Attachment 4

Popular Name: BAR X FIELD 1 ROAD

County: Grand

County Road Number: 00285

State Geographic Information Database (SGID) Road Identification Number: RD100210.

Road-Segment Number: 015

Road-Segment Length: 0.06 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 17 South Range 25 East, Section(s) 1, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (BAR X FIELD 1 ROAD)-- Segment 015 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 39 degrees 21 minutes 38.77 seconds North Latitude and -109 degrees 06 minutes 13.79 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,317,826.0 feet and Y = 6,944,969.5 feet; thence the following courses along the said road center line:

thence North 55 Degrees 26 Minutes 29 Seconds East 11.7 feet

thence North 47 Degrees 45 Minutes 27 Seconds East 83.5 feet

thence North 43 Degrees 22 Minutes 32 Seconds East 77.2 feet

thence North 31 Degrees 39 Minutes 40 Seconds East 65.8 feet

thence North 35 Degrees 25 Minutes 18 Seconds East 58.6 feet more or less to **the ending**

point at: 39 degrees 21 minutes 40.92 seconds North Latitude and -109 degrees 06 minutes 11.26 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah Central Zone NAD 83 feet coordinates of X = 2,318,018.9 feet and Y = 6,945,192.1 feet.